

SULFIDE TEST KIT

Code 4456-01 | Octa-Slide 2, 0.2-20.0 ppm



QUANTITY	CONTENTS	CODE
30 mL	*Sulfide Reagent A	*4458-G
15 mL	*Sulfide Reagent B	*4459-E
60 mL	Sulfide Reagent C	4460-H
2	Test Tubes, 2.5-5-10mL, plastic, w/caps	0106
1	Pipet, 1.0 mL, plastic	0354
1	Sulfide Octa-Slide 2 Bar, 0.2-20.0 ppm	4457-01
1	Octa-Slide 2 Viewer	1101

*Reagent is a potential health hazard. **READ SDS:** lamotte.com
Emergency information:
Chem-Tel USA 1-800-255-3924
Int'l, call collect, 813-248-0585



To order individual reagents or test kit components, use the specified code number.

Warning! This set contains chemicals that may be harmful if misused. Read cautions on individual containers carefully.
Not to be used by children except under adult supervision.

USE OF THE OCTA-SLIDE 2 VIEWER

Note: Collect sample with a minimum of aeration and analyze promptly:



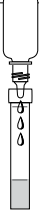
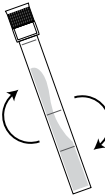

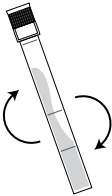


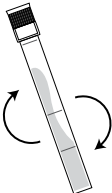

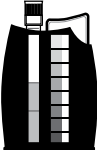
EPA ACCEPTED PROCEDURE

A known concentration of sulfide in the range of 0.2-20.0 ppm S= may be prepared as a check standard by referring to APHA Standard Methods 4500-S2-D, 17th Ed., 1989. Run this test on the check standard. If the test result is incorrect, discard the old reagents and order the reagent refill package.

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PROCEDURE

Note: Collect sample with a minimum of aeration to analyze promptly:

<div>1.</div> <div>Place Sulfide Octa-Slide 2 Bar [4457-01] into the Octa-Slide 2 Viewer [1101].</div> <div></div>	<div>2.</div> <div>Fill a test tube [0106] to the 5 mL line with the sample water.</div> <div></div>	<div>3.</div> <div>Add 15 drops of *Sulfide Reagent A [4458].</div> <div></div>
<div>4.</div> <div>Cap and gently invert to mix.</div> <div></div>	<div>5.</div> <div>Add 3 drops of *Sulfide Reagent B [4459].</div> <div></div>	<div>6.</div> <div>Cap and mix.</div> <div></div>
<div>7.</div> <div>Wait 1 minute.</div> <div></div>	<div>8.</div> <div>Use the pipet [0354] to add 1.0 mL of Sulfide Reagent C [4460].</div> <div></div>	<div>9.</div> <div>Cap and mix.</div> <div></div>
<div>10.</div> <div>Insert test tube into Octa-Slide 2 Viewer [1101].</div> <div></div>	<div>11.</div> <div>Hold the Viewer so that non-direct light enters through the back. Match sample color to a color standard. Record as ppm Sulfide.</div> <div></div>	